State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

Wadeable Macroinvertebrate Field Data Report Form 3200-081 (R 8/14)

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Instructions: Bold fields must be completed.

Waterbody Name	. 72.71		Waterbody ID Code		Sample ID (YYYYMMDD-CY-FD)
UNNAMED			23900		20191010-67-0
Sampling Location		- 10 gu - 1		-	Database Key
05 0 57	+60				220742863
SWIMS Station ID		S Station Name			A Some I STREET, STREET
10044254	UNNA	MED TRIB (WB	IC=23900) TO CEDAR CI	REEK AT	HWY 60
Latitude	Longitude		g Determination Method	AND DESCRIPTION OF THE PERSON	Datum Used if using GPS
43.3241	88.1746	sw	IMS SWDV G	s)	WGS84 or NAD83
Basin (WMU)		Watershed N			County
MILWAUKEE RIVER	g - C	CEDAR CRE	EK		WASHINGTON
Sample and Site Desci Sample Collector (Last		Assembly as	Project Name		and the second s
CRAIG HELKER	i Name, First)			BASIN A	QUATIC MACROINVERTEBRAT
Sampling Device			Access ()		Quille Malerion, Extended
	lot Curb	or Campler	Follower		The same and the same
And the second s		er Sampler	the second secon		
Ponar Artificial Substrate Hess Sampler Other:					
Habitat Sampled	13/4/52			75	est-us vegationsum
Riffle	✓ Riffle Run				
Other Shoreline Composite Proportionally-Sampled Habitat					itat
Littoral Zone	Profu	ındal Zone	Wetland	11020	
Total Sampling Time (r	min) Estimated Area S	ampled (m²) Nu	ımber of Samples in Coi	mnosito	
Total Camping Time (I	init) Estimated Area S	ampied (iii) ive	imber of Samples in Col	77.47	Eya .
Reason For Sampling		•	7		Replicate No of
Least Impacted	Reference Base	line	Impact / Treatmer	nt Site	
Control Site	Trend		X Other:		
Water Temp. (C) D.O.	(mg/l) D.O. (% sat.)	pH (su) Co	nductivity (umhos/cm)	Shorter to the second	Transparency (cm)
17.33 8.		6-275-375	638.9		4120
Water Color	10		timated Stream Velocity	(m/e)	
				Moderate	e Fast
≯ Cle		ained	(< 0.15 m/s)	(0.15 m/s	s - 0.5 m/s) (> 0.5 m/s)
Measured Velocity	circle units		m Depth of reach (m)		Stream Width of reach (m)
	m/s or f/s	.3			4
Composition of Substr	ate Sampled (Percent)		The second secon	1	
	Boulders	Ruk	oble	*	Gravel
Bedrock: (basketball or larger):		(ten			(ladybug to tennisball):
Sand: Clay:		Silt	Silt/Muck:Ove		rhanging Vegetation:
Aquatic Macrophytes: Leaf Snags:		Coa	Coarse Woody Debris:		Other ():
Embeddedness of Sub	etrata at Cample Cite /	%) 60	Canami Canami 1	l. 0''	(%) 50
Embeddediess of Sub	andre at Gample Site (/0)	Canopy Cover at Sa	inibie 2ite	(%)